TO ARCHITECTS, BUILDERS, CONTRACTORS, &c.

HARTLEY'S PATENT ROUGH PLATE GLASS,

1-8th thick, or 2 lbs. to the foot; 3-16ths, or 3 lbs.; and 1-4th, or 4 lbs. to the foot, for

RIDGE AND FURROW ROOFS, GREENHOUSES, RAILWAY STATIONS, ENGINE SHEDS, MILLS, MARKET HALLS, AND PUBLIC BUILDINGS GENERALLY.

It being universally admitted that Glass in Roofs of a permanent character should not be less than one-eighth of an inch thick, weighing two pounds to the foot, Messrs. JAMES HARTLEY and CO. have directed their attention to the manufacture of a description of

ROUGH PLATE GLASS THAT COMBINES SIZE AND STRENGTH WITH ECONOMY OF COST.

The PATENT ROUGH PLATE is manufactured to stand expressly for Ridge and Furrow Roofs, giving a span of from 8 to 12 feet, at a price not exceeding weight for weight that of common Crown Glass. Not being transparent, Blinds are unnecessary, and when used in Greenhouses an unusually warm, the SCORCHING and Wrought rendder it eminently suitable for the Glazing of Conservatories and Roofs of all kinds; also Verandahs, &c., for which purposes it is supplied in squares of all sizes, from 9 by 9 inches and upwards.

For further information apply to Messrs. JAMES HARTLEY and CO., Wear Glass Works, Sunderland.

N.B.—The Patent Rough Plate is supplied at a much lower rate than the common Rough Plate.—May 1, 1858.

GLASS FOR CHURCHES, CHAPELS, SCHOOLS, &c.

HARTLEY'S PATENT QUARRY GLASS,

Of three thicknesses, in long lengths: an ornamental substitute for lead lights. The attention of Architects, Builders, and others is particularly requested to this beautiful article; samples of which may be seen at

JOSEPH CHATER AND SON'S, ST. DUNSTAN'S-HILL, TOWER-STREET, LONDON.

CROGGON'S PATENT ASPHALTE ROOFING FELT

Has been extensively used and pronounced efficient, and particularly applicable for WARM CLIMATES.—It was non-conducting. It is portable, being packed in rolls, and not liable to damage in carriage.—It affords a saving of half the number usually required.—It can be easily applied by any unprofessional person.—From its lightness, weighing only about 40 lbs. to the square of 100 feet, the cost of carriage is small.—It is a most efficient protective material for plants, instead of Russia mat's.

Under slates or metal it regulates the temperature of top rooms, churches, &c.

INODOROUS FELT, for Damp Walls, and for Damp Floors, under carpets and floor cloths.

PRICE ONE PENNY PER SQUARE FOOT.

DRY HAIR FELT, for Deadening Sound, and Covering Steam Boilers, Pipes, &c. preventing the Radiation of Heat, thereby saving TWENTY-FIVE PER CENT. OF FUEL. Samples, testimonials, and full instructions on application.

PATENT ASPHALTIC MINERAL PAINT,

FOR OUTSIDE WORK OF RICH BLACK AND BROWN COLOURS, READY FOR USE.

This Paint, from its adhesive and preservative properties, combined with its beauty, durability, and lowness of price, will be found of peculiar advantage for painting out buildings, iron work, boats, ships &c.

Price 1s. per Gallon (including package) in quantities of 5, 10, and 20 Gallons.—In smaller quantities, 6d. per Gallon extra.

CROGGON'S PATENT FELTED SHEATHING,

FOR COVERING SHIPS' BOTTOMS, &c.

After many years' experience, has been proved to preserve the Timbers and Caulking of Vessels, and to prevent the Ravages of the Worm in any Climate. It is confidently submitted to SHIPOWNERS AND COMMANDERS.

As an article over which the Clapper will lie perfectly smooth.

It is made in Sheets, 28 inches by 20 inches, price 6d. And in Long Lengths, to Order.

CROGGON AND CO. 2, DOWGATE-HILL, LONDON.

IRON ROOF WORKS.

By Royal Letters Patent.

JOHN WALKER, SON OF THE PATENTEE, GENERAL CONTRACTOR,

Having extended his means for executing Orders, and Continues for

CORRUGATED IRON BUILDINGS AND ROOFS,

Galvanized or otherwise, will be happy to wait, by appointment, on ARCHITECTS, ENGINEERS, &c.

Merchants are invited to observe his Prices for Shipping Orders. The Trade supplied with Corrugated Iron, Plain or Galvanized, or Iron Corrugated. Reference to Firms of the first class.

FIRE-PROOF FLOORING.

The earnest attention of ARCHITECTS, ENGINEERS, &c. &c. is called to a particularly economical mode of erecting Fire-proof Floors capable of sustaining great weight, without any thrust against the walls. Any information, with Estimates, Drawings, &c. may be obtained at the Offices,

63, GRACECHURCH-STREET, LONDON.

PLUMBIC ZINC.

MOREWOOD AND ROGERS'S PATENT PLUMBIC ZINC

POSSESSES THE DURABLE QUALITIES OF LEAD, and not requiring to be more than ONE-FOURTH AS HEAVY AS SHEET LEAD, is, with great ECONOMY and ADVANTAGE, substituted for that metal FOR ROOFING, RIDGES, GUTTERS, and all other purposes to which sheet lead is applicable.

THE EXPENSE OF THIS METAL IS LESS THAN ONE-HALF THAT OF LEAD.

For further particulars, apply to

MOREWOOD AND ROGERS, GALVANIZED TINNED IRON WAREHOUSE,

STEEL-YARD WHARF, 87, UPPER THAMES-STREET, LONDON.

AUSTIN'S PATENT SASH and BLIND LINE,

can be obtained of all

FACTORY AND WHOLESALE HOUSES IN TOWN OR COUNTRY.

IRON FOUNDRY, 80, Goswell-street (late of Brick-lane, St. Luke's).—J. J. JONES, having made great additions to his STOCK of PATTERNS, begs to inform the Trade that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings Gates, Iron Cresting, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Enclosure, Trellis Panelling, Lamp and other Brackets, Cantilevers, Steel Bars, Water Closet Work, Area Gratings, Fly tail other Wheels, Wheel Plates, &c.

BAKERS' OVEN WORK, Force Backs and Troughs, Rain Water Pipes and Gutters, Bash Weights, Furnace Bars, Bolts, Lamps, &c. always in stock.

FOUNDRY AND IRON WORKS,

8, DRURY-LANE, and CHARLES-STREET, DRURY-LANE

GLOVER, BROS.,

Solicit the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.

Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tanks, Pipes, Wheels, Pinions, Lathes, and Steam engines; Range and Hot-plate Bend. An improved Soot Door adapted for internal work.

A large stock of Rain-water Pipes, Plain and O.G Gutters, Air-bricks, Bash Weights, Air-tight Sewer Grates, Stable Fittings, Hurdles, &c.

Plain and Ornamental Vases 20 per cent. cheaper than Terra-cotta.

Estimates given for Iron Buildings, Wrought-iron Roofing, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Doors, Book safes and Strong Rooms, Tanks and Hollers, and every description of Ironwork to specification, and the work executed with every attention to quality and despatch.

GLOVERS' IRONWORKS,

8, 9, DRURY-LANE, and CHARLES-STREET.

COLLINGE'S PATENT HINGES.—Sole

Manufacturers, CHARLES COLLINGE and CO., 44 and 45, Bridge-road, Lambeth, where a great variety are always on view for church, park, railroad, coachhouse, and other gates and doors of large and small dimensions, a gate of 4 tons weight moving with these hinges as easily as a wicket. Ornamental hinges, started for dog-grating-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Rising and double-acting spring hinges, and superior gate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought iron work, for building and other purposes. Engines, machinery, patent axletrees, sugar-mills, &c.

IRON BUILDING and ROOFING WORKS,

BIRMINGHAM, late of Southwark.

JOHN H. PORTER.

Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas works, warehouses, factories, &c. &c.

PATENTEE

Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

LONDON—Office, 24, Cornhill.

THE PATENT GALVANIZED IRON.

TUPPER and CARR,

Owners of Crawford's Patents, and Successors to

THE GALVANIZED IRON COMPANY,

Supply patent Galvanized Sheets, plain or corrugated, for roofing, &c. Water or Gas Pipes, Cisterns, Wire of all gauges, Guttering, Hooping, &c. 2 Hammers retail, and for export.

An allowance to the trade.

WORKS—WILLWALL and BIRMINGHAM.

LONDON OFFICE, 8, MANSION-HOUSE PLACE.

THE PATENT (IMPROVED) GALVANISED IRON.

JOHN SYMONDS and CO. solicit the attention of merchants, builders, contractors, and others to the improvements they have made in working CRAUFURD'S PATENT, by which they are enabled not only to preserve the toughness and ductility of the iron, but to supply galvanized sheet-iron and wire of every description, superior in all respects to that produced by any other process.

Estimates given for iron roofs, corrugated sheets, houses, wire for telegraphs, and Submarine Cables, wire ropes, fencing, &c.

Emigrants and shippers to the Gold Regions supplied with J. S. and Co.'s PATENT GALVANIZED IRON GOLD WASHING MACHINES.

N.B.—Purchasers requiring estimates for roofs fixed complete, lists of prices, and every other information, forwarded on application.

OFFICES—18, QUEEN'S, MINORIES.

WORKS—GLASS-HOUSE-YARD, opposite the principal entrance to the London Docks.

CHURCH BELLS of the highest quality of tone and finish, at 1s. per lb. Peals of bells recast and

Hours bells, with tempered edges and wrought-iron clappers, at 1cwt. per lb. Quotes at proportionately reduced prices.—Apply to BARRETT and OSBORNE, Bishopsgate Foundry, Skinner-street, London.

TO BELLHANGERS, IRONMONGERS, GASFITTERS, BRASS FOUNDERS, AND THE METAL TRADES IN GENERAL.

RICHARD EVERED, Nos. 10, 11, and 12,

Chandos-street, Long Acre, London, manufactures and keeps in stock, at his Brass Foundry and General Metal Warehouses as above, Brass Curtain Pulls, Rings, and Brackets, Loaded Gun Tube for plate-cocks, window-cords, &c. &c.; House-bells, and Bine tubes; Gas Brackets, Pendants, Tin Pipe, and Gas Joints of all descriptions. Castings to pattern in brass, hard and gun metal. Brass Castings in the rough of gas fittings, handles, &c. kept in stock, and every requisite for gasfitters, &c.

SHEET GLASS, 16 ounces to the foot, packed in boxes, containing 200 feet, sizes from 11 by 9 to 20 by 14, at 10s. 6d. per box.

CROWN SQUARES, same sizes, 10s. 6d. per box feet. Boxes 6s. extra, but full prices allowed when returned.

FOREIGN SHEET GLASS, of very superior quality, packed in cases of 100 feet, and in sizes varying from 10 by 8 to 24 by 20 inches, at 25s. 6d. to 42s. per case.

HARTLEY'S PATENT ROUGH PLATE GLASS, for Conservatories, Public Buildings, Manufactories, Skylights, &c. 1 inch thick. Packed in boxes of 50 feet each.

6 by 4 and 6 by 4 .... 10s 6d. | 7 by 5 and 7½ by 5 .... 12s. 6d.
6 by 6 and 6 by 6 .... 10s. 6d. | 9 by 7 and 10 by 8 .... 15s. 6d.

HARTLEY'S PATENT QUARRY GLASS, Crown Thin, 1 of an inch thick, at 3d. per sum of 24, sizes included.

JAMES PHILLIPS and CO. 116, Bishopsgate-street without, London.

TO BUILDERS, PLUMBERS, &c.

JAMES MILES'S cheap ENGLISH and FOREIGN WINDOW-GLASS WAREHOUSE, 18, Church-

street, Shoreditch, near the Eastern Counties Railway Terminus. Crates of foreign sheet, various sizes, 42s. 6d. per 100 feet; crates of sheet, 24 to 32 oz. 10s. per box; ground crown CC, 12s. 6d. per crate; patent plate; Hartley's ROUGH PLATE; stained, ground, and ornamental glass; crown squares of every size to shoot; sheet lead; pipes; patent gas pipes; solder and plumbers' brass work of all kinds; white lead, oils, and colours, at low prices; LARGE STOCK of PAPER-HANGINGS, old lead bought to any quantity, or taken in exchange. Bashes glazed and primed in all or any less proven, to any quantity.

THOMAS MILLINGTON begs to inform BUILDERS and the Trade that he can supply them with

FOREIGN and ENGLISH WINDOW GLASS. Plain and Coloured, of every description. ROUGH PLATE GLASS from ¼ inch to 1 inch thick. Glass Partitions, Sheets, &c. &c. White Lead, Paints, Colours, Oils, Varnishes, Brushes, &c.: Milled and Sheet Lead, Lead Pipe from ¼ inch to 4½ inches bore; Solder, Water-closets, Basins, Plumbers' and Brass Work of every description, and upon the very best terms. Glass Ornament Bracket, Wire, Cornice, Pole, Gilding and Bee cleaning. Address 87, Bishopsgate-street Without. See Advertisement, Saturday, June 26, 1852.

E. and W. H. JACKSON beg to call the

attention of Builders and the Trade to the LOW PRICES of their PATENT PLATE GLASS, BRITISH PLATE, ground and for glazing, of unrivalled quality and finish; ROUGH PLATE, CROWN, SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety, of the best manufacture at the lowest terms. Designs and estimates furnished for ornamental windows, either for house or church decoration. All applications for estimates and lists of prices to be made at their warehouses, 224, OXFORD-STREET.

CHEAP ORNAMENTAL GLASS.—I beg to

inform my friends and the public that I have now completed a new ENGINE, and, owing to the loading with which I can execute orders, I am enabled to reduce my former prices considerably. The prices are now from ONE SHILLING PER FOOT SUP. and Bevelled from SIXPENCE PER FOOT SUP. A large quantity of the cheapest patterns always in stock. Embossing and painted work on the most moderate terms.—CHARLES LONG, 3a, 4, King-street, Baker-street, Portman-square.—Cash only.

BELGIAN SHEET-GLASS.—

ALFRED GILBERT begs to inform the Trade that he is prepared to supply the above Glass, of good quality, and in common to the foot, upon the following cash terms:—In single cases, containing the first case included, 6th, 1 parcel of five cases, 24 6th; parcels of ten cases, at 24s. per case; or cut to any given size, at 2d. per foot.

BOHO CROWN SHEET, ORNAMENTAL and PLATE-GLASS WAREHOUSE, 28, SOHO-SQUARE.

BRITISH SHEET and CROWN GLASS.—

J. TONGE, 17, Upper Wellington-street, Strand, begs to inform Builders and the Trade generally that he has opened the above premises with a large stock of all kinds of plain and cut, supply them on the most liberal terms. Ground, stained, ornamented, embossed, and enamelled, of all the best patterns. Hartley's patent rolled, fluted, diamond, and quarry panes; extra sizes always on hand. Also the 16 oz. sheet, that superseding Brown's plate for many purposes. Shop fronts, ornamental wire work, and all kinds of work, glazing included, estimated for at a few hours' notice; large lots packed with great care all colour and glazed. Prices as low as any in the trade. Terms, cash.

JENNINGS'S PATENT SHOP SHUTTER-

RIDGE and FASTENER costs HALF the PRICE of the ordinary SHUTTER BAR.

May be had from any Ironmonger, or from the Patentee, GEORGE JENNINGS, 38, Great Charlotte-street, Blackfriars-road.

STEAM-ENGINES of every description, Corn

and Flour Mills, Paper Machines, Rag Machines, Saw Mills, Sugar Mills, Waterwheels, Governors, and all other sorts of Iron Castings, manufactured by ROBERT DOUGLAS, Smethwick Works, Upper Pitt.—JAMES MELROSE, Agent, 70, Hatton-garden.

STEAM-ENGINE BOILERS of every descrip-

tion, Wrought-iron Girders, Gasometers, Ship Tanks, Sugar and Salt Pans, Canal Boats, Culverts, and General Wrought-iron-work, manufactured by HELBURN and DOWLEY, Bradley Works, near Bilston, Staffordshire.—Office in London, 78, Hatton-garden.

QUARTZ-CRUSHING and GOLD-WASHING

MACHINERY.—ATLAS WORKS COMPANY, Essex-street, Strand, Southwark-bridge, Engineers, Millwrights, and Copper-smiths.—Engines and machinery made on the most improved principles, repairs promptly executed, contracts entered into for large or small orders. To be seen at the works Gold-quartz Patent Amalgamator and Pulveriser, for the grinding, washing and separating of gold quartz, &c. All communications addressed to THOMAS ELLIS, Secretary, either at the Clay Offices, 4, Dowgate-hill, or the works, Emerson-street, near Southwark-bridge.